

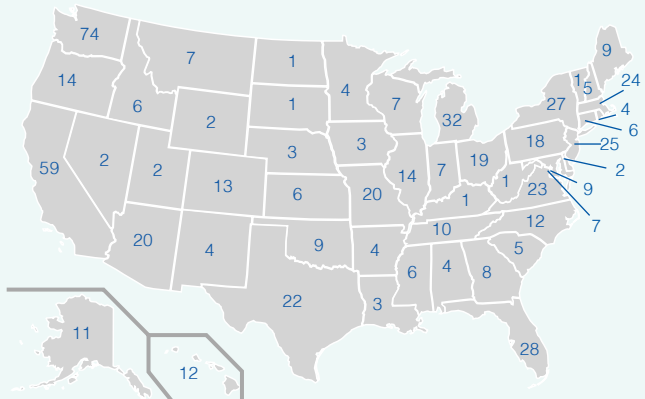


NOAA TEACHER AT SEA BY THE *NUMBERS*

An Ocean Research Experience for Educators

Mission: To provide teachers hands-on, research experience at sea, giving them unique insight into oceanographic, hydrographic, and fisheries research by facilitating partnerships between educators and world-renowned NOAA Scientists

650+ teachers from every state in U.S. on NOAA Research Cruises from 1990-2013



2,400+ science blog posts

30,000+ science photos

1,300+ educational products

2.3 Million+ people reached*

21,000 Facebook users reached daily

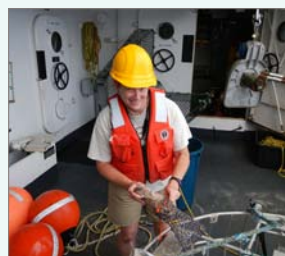
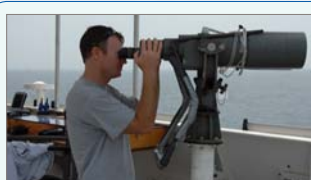


325,000+ students reached

7,800+ days at sea

94,000+ hours of research

1,200+ teacher-scientist partnerships



"The ability to be such an integral part of a scientific research team was very important. It made me feel like I could more easily bring the feel of doing real research into the classroom."

--Lesley Urasky, 2012

"This program enables educators to experience science... Increasing our understanding of science while acquiring new skills and knowledge, enables us to become better teachers."

--Heather Haberman, 2011

100% of NOAA Teacher at Sea participants highly recommend other teachers apply**

90% of NOAA Teacher at Sea participants report increased usage of NOAA Websites and data in their classrooms**

93% of NOAA Teacher at Sea participants report a better understanding of ocean sciences after their research cruise**

95% of participants report an increase of teaching ocean-related topics**

100% of participants were extremely satisfied with their NOAA research experience**

* Based on interactions during outreach events

** Based on 2010 External Evaluation of the NOAA Teacher at Sea Program

As our teachers develop a partnership with NOAA scientists, they realize the enormous influence ocean research has on their teaching and their students' lives. With enthusiasm, they convey this knowledge to their students and inspire our future workforce to seek out new and exciting career opportunities.